



**PROJECT DESIGN DOCUMENT (PDD) FORM  
FOR ARTICLE 6.4 PROJECTS**

**(Version 02.0)**

BASIC INFORMATION			
UNFCCC project reference number:	>>		
Project title:	>>		
Host Party:	Choose a Party.		
Other participating Parties:	Choose a Party.		
Activity participant(s): (add rows if needed)	Type of Party	Party that is to provide authorization	Activity Participant
	Choose a type of Party.	Choose a Party.	
	Choose a type of Party.	Choose a Party.	
	Choose a type of Party.	Choose a Party.	
PDD version number:	>>		
PDD completion date:	Click or tap to enter a date.		
Applied mechanism methodologies and standardised baselines, and their versions:	Reference number	Title	Version
Sectoral scope(s):	>>		
Type of the project:	<input type="checkbox"/> Emission reductions activity <input type="checkbox"/> Removals activity <input type="checkbox"/> Combined emission reductions and removals activity		
Estimated annual emission reductions and/or net removals over the crediting period (tCO <sub>2</sub> e/year):	Emission reductions:	>>	
	Net removals:	>>	
	Total emission reductions and net removals	>>	

**SECTION A. Project description****A.1. Project purpose and general description**

&gt;&gt;

**A.2. Confirmation that the project aligns with the A6.4 activity types indicated by the host Party**

&gt;&gt;

**A.3. Project geographical location**

<b>Host Party</b>	Choose a Party.
<b>Region(s)/State(s)/Province(s)</b>	>>
<b>Cities/towns/communities</b>	>>
<b>Geographic coordinates</b>	>>
<b>Map of project location</b>	
>>	

**A.4. Technology/measures****A.4.1. Pre-activity scenario**

&gt;&gt;

**A.4.2. Technologies and/or measures to be employed and/or implemented by the project**

&gt;&gt;

**A.5. Parties and activity participants***(Add/remove rows as necessary)*

Type of Party	Name of the Party	Activity participant(s)
Choose a type of Party.	Choose a Party.	>>
Choose a type of Party.	Choose a Party.	>>
Choose a type of Party.	Choose a Party.	>>

**SECTION B. Application of mechanism methodologies, methodological tools and standardized baselines****B.1. References to mechanism methodologies, methodological tools and standardized baselines**

&gt;&gt;

Reference number	Title	Version

**B.2. Applicability of mechanism methodologies, methodological tools and standardized baselines**

>>

*(Insert the UNFCCC reference number, title and version of the mechanism methodology, other methodological regulatory documents including methodological tool, standardized baseline approved by the Supervisory Body, or the methodological requirements specified by the host Party)*

Applicability condition in the methodological regulatory document or the methodological requirement specified by the host Party	Demonstration of compliance of the project with the applicability condition in the methodological regulatory document or the methodological requirement specified by the host Party
>>	>>
>>	>>
>>	>>
>>	>>

**B.3. Addressing double counting due to overlapping claims between different Article 6.4 mechanism activities, due to overlap with domestic mitigation schemes and due to overlap with other frameworks or environmental markets**

>>

**B.4. Project boundary, sources, sinks, greenhouse gases and reservoirs**

>>

**B.4.1. Baseline emissions/removals**

Source/sink reservoir/pool	GHG	Type	Justification/Explanation
Source/ sink/ and reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included <input type="checkbox"/> Related	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related >>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included <input type="checkbox"/> Related	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related >>
	N <sub>2</sub> O	<input type="checkbox"/> Included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected >>

		<input type="checkbox"/> Not included	<input type="checkbox"/> Related	
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
Source/ sink and reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

**B.4.2. Project emissions/removals**

Source/sink/reservoir /pool	GHG		Type	Justification/Explanation
Source/ sink and reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included	<input type="checkbox"/> Controlled	>>

		<input type="checkbox"/> Not included	<input type="checkbox"/> Affected <input type="checkbox"/> Related	
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
Source/ sink and reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

**B.4.3. Leakage emissions**

Source/sink/reservoir /pool	GHG		Type	Justification/Explanation
Source/ sink and reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
Source/ sink and reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

**B.5. Establishment and description of baseline scenario**

**B.5.1. Identification of the baseline scenario**

>>

**B.5.2. Identification of the Business-as-usual (BAU) scenario**

>>

**B.6. Demonstration of additionality**

**B.6.1. Regulatory analysis**

>>

**B.6.2. Analysis of lock-in risk**

>>

**B.6.3. Investment Analysis or Barrier analysis**

Investment analysis       Barrier analysis

*(Select one option)*

>>

**B.6.4. Common practice analysis**

*(This section is to be filled if the financial additionality or barrier analysis in the previous sub-section is followed for demonstrating additionality)*

>>

**B.6.5. Performance-based approach**

>>

**B.7. Addressing non-permanence and risks of reversals**

**B.7.1. Reversals risk assessment**

>>

**B.7.2. Reversals risk mitigation plan**

>>

**B.7.3. Calculation of an overall percentage-based risk**

>>

**B.7.4. Remediation of reversals**

>>

**B.8. Estimation of emission reductions and/or net removals**

**B.8.1. Calculation of baseline emissions and/or removals**

**B.8.1.1. Calculation of unadjusted baseline emissions and/or removals**

>>

**B.8.1.2. Calculation of downward adjusted baseline emissions and/or removals**

**B.8.1.2.1. Downward adjustment at the calendar year of the start date of the first crediting period**

>>



Treatment of uncertainty	>>
Choice of data or measurement methods and procedures	>>
Additional comments	>>

### B.8.6. Summary of ex-ante estimates of emission reductions and/or net removals

Year	Baseline emissions/removals (tCO <sub>2</sub> e)	Project emissions/removals (tCO <sub>2</sub> e)	Leakage emissions (tCO <sub>2</sub> e)	Emission reductions/Net removals (tCO <sub>2</sub> e)
Year 1	>>	>>	>>	>>
Year 2	>>	>>	>>	>>
Year 3	>>	>>	>>	>>
Year ...	>>	>>	>>	>>
<b>Total</b>	>>	>>	>>	>>
<b>Total number of years in the crediting period</b>	>>			
<b>Annual average over the crediting period</b>	>>	>>	>>	>>

## B.9. Monitoring Plan

### B.9.1. Data and parameters to be monitored

(Copy this table for each piece of data or parameter)

<b>Data/parameter</b>	>>	
Description	>>	
Data unit	>>	
Equations referred	>>	
Purpose of data	<input type="checkbox"/> Baseline emissions / removals	<input type="checkbox"/> Project emissions / removals <input type="checkbox"/> Leakage emissions
Measurement methods and procedures	>>	
Entity/person responsible for the measurement	>>	
Measuring instrument(s)	<i>Type of instrument</i>	>>
	<i>Accuracy class</i>	>>
	<i>Calibration requirements</i>	>>

	<i>Location</i>	>>
Measurement intervals	>>	
QA/QC procedures	>>	
Treatment of uncertainty	>>	
Additional comment	>>	

**B.9.2. Sampling plan**

>>

**B.9.3. Monitoring management system**

>>

**B.9.4. Post-crediting period monitoring plan**

>>

**SECTION C. Start date, crediting period type and duration**

**C.1. Project start date**

>>

**C.2. Expected operational lifetime of the project**

>>

**C.3. Project crediting period**

**C.3.1. Type of crediting period approved by the host Party**

Renewable  Fixed

**C.3.2. Start date of the crediting period**

>>

**C.3.3. Duration of the crediting period**

>>

**SECTION D. Environmental impacts, social impacts and sustainable development impacts**

**D.1. Environmental and social impacts and sustainable development impacts as per the Article 6.4 sustainable development tool**

**D.1.1. Summary of the environmental and social risk analysis and applicable mitigation measures**

>>

**D.1.2. Summary of the sustainable development impacts evaluation**

>>

**D.2. Environmental and social impacts as per the host Party regulations**

**D.2.1. Summary of host Party requirements**

>>

**D.2.2. Summary and conclusion of the assessment**

>>

**SECTION E. Local stakeholder consultation**

**E.1. Scope of the consultation**

>>

**E.2. Stakeholders invited**

>>

**E.3. Modalities for the consultation**

>>

**E.4. Summary of comments received**

>>

**E.5. Consideration of comments received**

>>

**SECTION F. Double or revived registration**

**F.1.1. Declaration related to the existence of a former project in the same geographical location**

>>

**F.1.1. Declaration related to registration under the A6.4 mechanism or other crediting schemes**

<p><b>A 6.4 mechanism</b></p>	<p><input type="checkbox"/> The proposed A6.4 project has not been already registered as an A6.4 project.</p> <p><input type="checkbox"/> The proposed A6.4 project has not been already included as a component project (CP) in a registered Article 6.4 mechanism programme of activities (A6.4 PoA).</p> <p><input type="checkbox"/> The proposed A6.4 project has not been previously deregistered from the Article 6.4 mechanism.</p> <p>&gt;&gt; <i>Tick all the three boxes above as a confirmation of compliance with mandatory requirements.</i></p> <p><input type="checkbox"/> The proposed A6.4 project has not been excluded from a registered A6.4 PoA.</p> <p>&gt;&gt; <i>Tick the box if applicable.</i></p>
<p><b>Other</b></p>	<p><input type="checkbox"/> The proposed A6.4 project is not currently registered or pursuing registration, or covered by a programme, under any other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme.</p> <p><input type="checkbox"/> The proposed A6.4 project was previously registered under or covered by a programme under any other international, regional, national, or subnational or sector-wide GHG mitigation crediting scheme but deregistered or excluded from the other crediting scheme before fully exhausting the crediting period under the other crediting scheme.</p> <p><input type="checkbox"/> The proposed A6.4 project is currently registered or covered by other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme.</p> <p>&gt;&gt; <i>Tick only one applicable box.</i></p>

**Appendix 1. Contact information of activity participants***(Copy this table for each activity participant)*

<b>Organization name</b>	>>
<b>Legal entity identifier</b>	>>
<b>Country</b>	Choose an item.
<b>Address</b>	>>
<b>Telephone</b>	>>
<b>Mobile</b>	>>
<b>E-mail</b>	>>
<b>Website</b>	>>
<b>Contact person</b>	>>

**Appendix 2. Applicability of mechanism methodologies and standardized baselines**

&gt;&gt;

**Appendix 3. Further background information on ex ante calculation of emission reductions and/or net removals**

&gt;&gt;

**Appendix 4. Summary of post-registration changes**

&gt;&gt;

**Appendix 5. Further background information on monitoring plan**

&gt;&gt;

**Appendix 6. A6.4 Environmental and Social Safeguards Risk Assessment Form (A6.4-FORM-AC-015)**

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**Appendix 7. A6.4 Environmental and Social Management Plan Form (A6.4-FORM-AC-016)**

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**Appendix 8. A6.4 Sustainable Development Impact Form (A6.4-FORM-AC-017)**

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## ATTACHMENT. Instructions for completing this form

### 1. General instructions

#### 1. Compliance of project design with requirements

- 1.1 When completing this form for a proposed Article 6.4 project (hereinafter referred as proposed project), demonstrate the compliance with relevant requirements in:<sup>1</sup>
- (a) The “Article 6.4 activity standard for projects”;
  - (b) The Tool: “Article 6.4 sustainable development tool”;
  - (c) The applied mechanism methodologies;
  - (d) The applied standardized baselines, where applicable; and
  - (e) Any other standards, mechanism methodologies, methodological tools and guidelines applied in accordance with the applied mechanism methodologies (hereinafter “any other standards, methodologies, methodological tools and guidelines to be applied in accordance with the applied (selected) methodologies” are collectively referred to as the other (applied) methodological regulatory documents);
  - (f) Methodological requirements that may be specified by the host Party in accordance with paragraph 27(a) of the rules, modalities and procedures (RMPs) for the Article 6.4 mechanism.<sup>2</sup>

#### 2. Documenting post-registration changes

- 2.1 When documenting the changes that occurred to the project in accordance with the applicable provisions relating to post-registration changes:
- (a) Prepare two versions of the PDD using this form, one in clean version and the other version indicating the changes to the previously approved PDD (i.e. the PDD at registration, renewal of the crediting period or the last post-registration change, whichever the latest) in track-change;
  - (b) Provide a summary of the changes in Appendix 4 below.

#### 3. Confidential information

- 3.1 Where a PDD contains information that the activity participants wish to be treated as confidential/proprietary, submit the PDD in two versions:
- (a) One version where all parts containing confidential/proprietary information are made illegible (e.g. by covering those parts with black ink) to be made publicly available without displaying confidential/proprietary information;
  - (b) Other version containing all information that is to be treated as confidential/proprietary by all parties handling this documentation (designated operational entities (DOEs), Supervisory Body members and alternate members, panel members, external experts requested to consider such documents in support of work for the Supervisory Body, and the secretariat).
- 3.2 Information is not considered proprietary or confidential if it is used to:
- (a) Demonstrate additionality;
  - (b) Describe the application of the selected mechanism methodologies, standardized baselines and the other methodological regulatory documents; and
  - (c) Support the social, environment and sustainable development impact assessments.
  - (d) Make any data, values and formulae included in spreadsheets accessible and verifiable.

#### 4. Working language

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<sup>1</sup> The “Rules and Regulations” section of the UNFCCC Article 6.4 mechanism website (<https://unfccc.int/process-and-meetings/bodies/constituted-bodies/article-64-supervisory-body/rules-and-regulations>) contains all regulatory documents for the Article 6.4 mechanism, such as standards (including methodologies and standardized baselines), procedures, methodological tools, guidelines, clarifications and forms that are applicable to the A6.4 activities.

<sup>2</sup> Annex to decision 3/CMA.3.

- (a) Complete this form in English;
- (b) Prepare all attached documents in English, or provide full translation to English of relevant sections of documents if their originals were prepared in other language.

**5. Format and lay-out of the form**

- (a) Complete this form using the same format without modifying its font, headings or logo, and without any other alteration to the form;
- (b) Do not modify or delete tables and their columns in this form. Add rows of the tables as needed;
- (c) Add additional appendices as needed.

**6. Sections not applicable**

6.1 If a section of this form is not applicable, explicitly state that the section is left blank intentionally.


**7. Other instructions**

- 7.1 Use an internationally recognized format for presentation of values. For example, use digits grouping in thousands and mark a decimal point with a dot (.), not with a comma (,).
- 7.2 Complete this form removing this Attachment.

**8. Acronyms**

- 8.1 The following acronyms are referred to in this form:
  - (a) PDD: project design document;
  - (b) Activity standard: Article 6.4 activity standard for projects;
  - (c) Sustainable development tool: Tool: Article 6.4 sustainable development tool.

## 2. Specific instructions

 <b>PROJECT DESIGN DOCUMENT (PDD) FORM FOR ARTICLE 6.4 PROJECTS (Version 02.0)</b>			
BASIC INFORMATION			
<b>UNFCCC project reference number:</b>	>> <i>Provide the UNFCCC unique reference number for the proposed project received after publishing the notification of prior consideration.</i>		
<b>Project title:</b>	>> <i>Provide the title of the proposed project.</i>		
<b>Host Party:</b>	Choose a Party.		
<b>Other participating Parties:</b>	Choose a Party. <i>Copy and paste the drop list menu to add more participating Parties, if needed.</i>		
<b>Activity participant(s): (add rows if needed)</b>	<b>Type of Party</b>	<b>Party that is to provide authorization</b>	<b>Activity participant</b>
	Choose a type of Party.	Choose a Party.	
	Choose a type of Party.	Choose a Party.	
	Choose a type of Party.	Choose a Party.	
<i>Provide the name of the activity participants that are to be authorized by the participating Parties and indicate the type of Party (i.e. 'Host' or 'Other participating Party').</i>			
<b>PDD version number:</b>	>> <i>Provide the version number of this PDD.</i>		
<b>PDD completion date:</b>	Click or tap to enter a date.		
<b>Applied mechanism methodologies and standardised baselines, and their versions:  (Add rows per each mechanism methodology/ standardized baseline)</b>	<b>Reference Number</b>	<b>Title</b>	<b>Version</b>
	<i>Provide the UNFCCC reference numbers of the applied mechanism methodologies, and where applicable, the applied standardized baselines</i>	<i>Provide the UNFCCC titles of the applied mechanism methodologies, and where applicable, the applied standardized baselines</i>	<i>Provide the UNFCCC versions of the applied mechanism methodologies, and where applicable, the applied standardized baselines</i>
<b>Sectoral scope(s):</b>	>> <i>Provide all sectoral scopes of the project based on the applied mechanism methodologies, using one line per sectoral scope.</i>		

<b>Type of the project:</b>	<input type="checkbox"/> Emission reductions activity <input type="checkbox"/> Removals activity <input type="checkbox"/> Combined emission reductions and removals activity	
<b>Estimated annual emission reductions and/or net removals over the crediting period (tCO<sub>2</sub>e/year):</b>	Emission reductions:	<i>Provide the estimated average annual amount of emission reductions to be achieved by the proposed project.</i>
	Net removals:	<i>Provide the estimated average annual amount of net removals to be achieved by the proposed project.</i>
	Total emission reductions and net removals:	<i>Provide the estimated average annual amount of emission reductions and net removals to be achieved by the proposed project.</i>

## SECTION A. Project description

### A.1. Project purpose and general description

>>

*Provide the purpose and a general description of the proposed project, including a summary of the following:*

1. *The geographical location of the proposed project.*
2. *The technologies/measures to be employed and/or implemented by the project.*
3. *The project boundary.*
4. *The baseline scenario.*
5. *The estimates of annual average and total GHG emission reductions/net removals for the chosen crediting period.*
6. *Summary of deviations (if applicable).*

*The detailed description of the above points shall be provided in sections A.4, A.5, B.2, B.4, B.5 B.8, D below respectively.*

### A.2. Confirmation that the project aligns with the A6.4 activity types indicated by the host Party

>>

*Justify how the proposed project is in compliance within the types of A6.4 activities indicated by the host Party that it would consider approving in accordance with paragraph 26(e) of the RMPs.*

### A.3. Project geographical location

<b>Host Party</b>	Choose a Party.
<b>Region(s)/State(s)/Province(s)</b>	>> <i>Indicate the region(s)/state(s)/province(s).</i>
<b>Cities/towns/communities</b>	>> <i>Indicate the city(ies)/town(s)/community(ies), street name and number</i>
<b>Geographic coordinates</b>	>> <i>Indicate the geographical coordinates (e.g. Latitude XX°YY' South, Longitude XX°YY' West) where the proposed project is located.</i>
<b>Map of project location</b>	
>> <i>Provide an image containing a map that indicates the precise location of the proposed project.</i>	

*Physical delineation of the project to be provided in the form of Keyhole Markup Language files or similar formats as one or more polygon(s), by specifying the coordinates of the geographic boundary using a known coordinate system or any other method to delineate the geographic boundary, in accordance with the applied mechanism methodologies.*

### A.4. Technology/measures

#### A.4.1. Pre-activity scenario

>>

*Describe the pre-activity scenario as per the requirements of the applied mechanism methodologies that involves:*

a) *The circumstances immediately prior to the implementation of the A6.4 project, i.e. the technologies and/or measures existing prior to the implementation of the project at the same site, as applicable, including the following information:*

1. *Existing facilities, systems, practices and/or equipment:*

- *List the facilities, systems, practices and/or equipment existing prior to the implementation of the proposed project at the same site.*

2. *Types and levels of services:*

- *Specify the services provided by the existing facilities, systems, practices and/or equipment (such as the amount of a certain type of cement produced, the amount of electricity fed into the electricity grid, the production of timber, fuelwood or other biomass/bio-based products, provision of ecosystem/ ecological services such as watershed protection, habitat conservation, combating land degradation/ desertification, etc.).*
- *Describe their relation, if any, to other facilities, systems and/or equipment outside the project boundary.*

3. *Arrangement of existing facilities:*

- *Explain the arrangement of the existing facilities, systems, practices and/or equipment.*

4. *Age and lifetime of existing equipment:*

- *Provide the age and average lifetime of the existing equipment based on the manufacturer's specifications and industry standards.*

5. *Installed capacities, load factors and efficiencies:*

- *Provide the installed capacities, load factors and efficiencies of the existing equipment.*

6. *Energy and mass flows:*

- *Describe the energy and mass flows and balances of the existing facilities, systems and/or equipment, if necessary.*

7. *Monitoring equipment:*

- *Specify the monitoring equipment and their location in the systems.*

*Provide a short summary of the baseline scenario as established in section B.4 below, including the equivalent information listed in paragraphs 1-7 above.*

b) *The conditions in the absence of policies that refer to or formally integrate the mechanism as an instrument for implementation; or The existing conditions for providing the activity output(s) in the baseline geographical reference area for projects involving distributed technologies for households, communities and/or small and medium enterprises*

**A.4.2. Technologies and/or measures to be employed and/or implemented by the project**

>>

*Describe the technologies/measures to be deployed and/or implemented by the proposed project, including:*

1. *Facilities, system, practices and/or equipment:*

- *List the facilities, systems, practices and/or equipment that will be installed and/or modified by the proposed project.*

2. *Types and level of services:*

- *Specify the services provided by the facilities, systems, practices and/or equipment (e.g. the amount of a certain type of cement produced or the amount of electricity fed into the electricity grid).*
- *Describe their relation, if any, to other facilities, systems and equipment outside the project boundary.*

3. *Arrangement of facilities:*
  - *Explain the arrangement of the facilities, systems, practices and/or equipment.*
4. *Age and lifetime of equipment:*
  - *Provide the age and average lifetime of the equipment based on the manufacturer's specifications and industry standards.*
5. *Installed capacities, load factors and efficiencies:*
  - *Detail the installed capacities, load factors and efficiencies of the equipment.*
6. *Energy and mass flows:*
  - *Describe the energy and mass flows and balances of the facilities, systems and equipment, if necessary.*
7. *Monitoring equipment:*
  - *Specify the monitoring equipment and their location in the systems.*

**A.5. Parties and activity participants**

*(Add/remove rows as necessary)*

<b>Type of Party</b>	<b>Name of the Party</b>	<b>Activity participant(s)</b>
Choose a type of Party.	Choose a Party.	
Choose a type of Party.	Choose a Party.	
Choose a type of Party.	Choose a Party.	

*Select the type of Party ('Host Party' or 'Other participating Party') and the name of the Party from the drop list menu. Provide the names of the activity participants to be authorised by the respective Parties.*

**SECTION B. Application of mechanism methodologies, methodological tools and standardized baselines**

**B.1. References to mechanism methodologies, methodological tools and standardized baselines**

>>

*Provide the exact references (titles, versions and UNFCCC reference numbers) of the following:*

1. *Selected mechanism methodologies:*
  - *The mechanism methodologies selected for the proposed project.*
2. *Other methodological regulatory documents:*
  - *Any other standards, mechanism methodologies or methodological tools and guidelines applied in accordance with the selected mechanism methodologies.*
3. *Selected standardized baselines (if applicable):*
  - *The standardized baselines selected for the proposed project.*
4. *Baseline approaches and other methodological requirements, including additionality specified by the host Party:*
  - *Baseline approaches, and other methodological requirements, including additionality, specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

*For the exact references of the mechanism methodologies, other methodological regulatory documents including methodological tools, standardized baselines approved by the Supervisory Body, as well as the methodological requirements specified by the host Party, please refer to the UNFCCC website.*

<b>Reference Number</b>	<b>Title</b>	<b>Version</b>
<i>Provide the UNFCCC reference numbers of the applied mechanism methodologies, and where applicable, the applied standardized baselines</i>	<i>Provide the UNFCCC titles of the applied mechanism methodologies, and where applicable, the applied standardized baselines</i>	<i>Provide the UNFCCC versions of the applied mechanism methodologies, and where applicable, the applied standardized baselines</i>

**B.2. Applicability of mechanism methodologies, methodological tools and standardized baselines**

>>

*(Insert the UNFCCC reference number, title and version of the mechanism methodology, other methodological regulatory documents including methodological tool, standardized baseline approved by the Supervisory Body, or the methodological requirements specified by the host Party)*

<b>Applicability condition of methodological regulatory document or methodological requirement specified by the host Party</b>	<b>Demonstration of compliance of the project with the applicability condition of methodological regulatory document or methodological requirement specified by the host Party</b>
>>	>>
>>	>>
>>	>>
>>	>>

*Justify the choice of the selected mechanism methodologies and, where applicable, the selected standardized baselines and the other methodological regulatory documents approved by the Supervisory Body, as well as the methodological requirements specified by host Party, by demonstrating that the proposed project meets all applicability conditions of these regulatory documents and the methodological requirements of the host Party, if applicable.*

1. *Applicability conditions of the mechanism methodology, standardized baseline, other methodological regulatory document approved by the Supervisory Body, or the methodological requirements specified by the host Party:*

- *Copy the exact text from the mechanism methodology, standardized baseline and other methodological regulatory document including methodological tool, and paste in the column ‘Applicability condition of methodological regulatory document or methodological requirement specified by the host Party’.*
- *Reproduce the exact text of the methodological requirements specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable, in the column ‘Applicability condition of methodological regulatory document or methodological requirement specified by the host Party’.*
- *Describe the compliance of the proposed project with each applicability condition of the mechanism methodology, methodological tool, standardized baseline and other methodological regulatory document, as well as the respective methodological requirement and other conditions specified by the host Party, if applicable.*

2. *Tables:*

- *Create one table for each mechanism methodology, methodological tool or standardized baseline.*

- Create a separate table for the methodological requirements specified by the host Party, if applicable.
  - Add as many rows as necessary to cover all applicability conditions of the mechanism methodology, standardized baseline and other methodological regulatory document, as well as the methodological requirements by the host Party.
3. Deviation from the mechanism methodology or methodological tool
- Provide reference to and description of a deviation from approved mechanism methodology or tool that was approved by the Supervisory Body.

**B.3. Addressing double counting due to overlapping claims between different Article 6.4 mechanism activities, due to overlap with domestic mitigation schemes and due to overlap with other frameworks or environmental markets**

>>

Describe how double counting due to overlapping claims between different A6.4 activities, due to overlap with mandatory domestic mitigation schemes and due to overlap with other frameworks or environmental markets is addressed in accordance with the applied mechanism methodologies and other methodological regulatory documents.

**B.4. Project boundary, sources, sinks, greenhouse gases and reservoirs**

>>

Describe the project boundary of the proposed project, including the physical delineation of the project in the form of Keyhole Markup Language files or similar formats as one or more polygon(s), by specifying the coordinates of the geographic boundary using a known coordinate system or any other method to delineate the geographic boundary, in accordance with the applied mechanism methodologies.

**B.4.1. Baseline emissions/removals**

Source/sink reservoir/pool	GHG		Type	Justification/Explanation
Source/ sink/ and reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
Source/ sink and reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected	>>

		<input type="checkbox"/> Not included	<input type="checkbox"/> Related	
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

**B.4.2. Project emissions/removals**

Source/sink/reservoir /pool	GHG		Type	Justification/Explanation
Source/ sink and reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
Source/ sink and reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

**B.4.3. Leakage**

Source/sink reservoir/pool	GHG		Type	Justification/Explanation
Source/ sink/ and reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
Source/ sink and reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included	<input type="checkbox"/> Controlled	>>

		<input type="checkbox"/> Not included	<input type="checkbox"/> Affected <input type="checkbox"/> Related	
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	<input type="checkbox"/> Controlled <input type="checkbox"/> Affected <input type="checkbox"/> Related	>>

Follow these instructions to fill out the tables in sections B.4.1, B.4.2 and B.4.3 above and provide additional documentation, when possible:

1. Tables for sources, sinks, GHGs and reservoirs:

- Indicate which sources, sinks, GHGs and reservoirs are included in the project boundary. Specify which sources, sinks, GHGs and reservoirs are included within the project boundary, in accordance with the applied mechanism methodologies, the applied standardized baselines and other applied methodological regulatory documents, and indicate whether each of the sources or sinks identified is controlled, related to, or otherwise affected by the A6.4 project in accordance with the applied mechanism methodologies and, where applicable, the applied standardized baselines.
- Add rows as needed.

2. Explanation and justification:

- If the applied mechanism methodologies or standardized baselines allow choices regarding the inclusion of a source, sink or GHG in the project boundary, explain and justify the choice.

3. Flow diagram:

- In addition to the table, where possible, present a flow diagram of the project boundary based on the description provided in section A.5 above.
- The flow diagram should include all the facilities, systems and equipment, and flows of mass and energy described in section A.5 above.
- Specifically, indicate in the diagram the emission sources, sinks, GHGs and reservoirs included in the project boundary and the data and parameters to be monitored.

**B.5. Establishment and description of the baseline scenario**

**B.5.1. Identification of the baseline scenario**

>>

Follow these instructions to describe the baseline scenario for the proposed project:

1. *Baseline scenario description:*

- Describe the baseline scenario for the proposed project as per the requirements of the activity standard.
- Explain how the baseline is established in accordance with applicable provisions for the establishment and description of baseline scenarios in the applied mechanism methodologies, standardized baseline and the other applied methodological regulatory documents.
- Include the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.
- If an approved standardized baseline that standardizes the baseline scenario is used, describe the baseline scenario as per the applied standardized baseline.

2. *Information on facilities, system and equipment:*

- Provide information on the facilities, systems and equipment to be operated under both the project and the baseline scenarios.
- If the project involves the replacement of existing equipment, follow the guidance on determining the remaining lifetime of equipment in the applied mechanism methodology and in accordance with the Tool: Determination of technical lifetime of equipment, if applicable, to estimate the point in time when the existing equipment would be replaced in the absence of the proposed project.

3. *Step-by-step procedure:*

- Describe how each step of the procedures in the applied mechanism methodologies, standardized baselines, and other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party is applied.
- Transparently document the outcome of each step.
- Explain and justify key assumptions and rationales.
- Provide and explain all data used to establish the baseline scenario, including variables, parameters, data sources, etc.
- Provide all relevant documentation and/or references.

4. *Future emissions and suppressed demand:*

Address suppressed demand and demonstrate that the beneficiaries of the proposed A6.4 project are in suppressed demand conditions with respect to the identified basic human need(s) and that such conditions are likely to persist throughout the crediting period following the requirements of the applied mechanism methodology, if the applied mechanism methodology addresses suppressed demand. **Note that this section and section B.6 below are complementary.** Some of the steps undertaken in one section may overlap with the steps undertaken in the other section depending on the procedures used to establish the baseline scenario and demonstrate additionality. In such cases, replicate the same information in both sections and make a reference to the other section where the description is contained.

**B.5.2. Identification of the Business-as-usual (BAU) scenario**

&gt;&gt;

Follow these instructions for the identification of the conservative BAU scenario:

1. *Conservative BAU Scenario description:*

- Identify and describe the conservative BAU scenario for the proposed project and explain how it is established in accordance with the applied mechanism methodologies and other applied methodological regulatory documents.

2. *Step-by-step procedure:*

- Describe how each step of the procedures in the applied mechanism methodologies is applied for estimating the BAU.
- Transparently document the outcome of each step.

- Explain and justify key assumptions and rationales.
- Provide and explain all data used to estimate conservative BAU emissions, including variables, parameters, data sources, etc.
- Provide all relevant documentation and/or references.

## B.6. Demonstration of additionality

*Demonstrate that the proposed A6.4 project would not have occurred in the absence of the incentives from the Article 6.4 mechanism in accordance with the applied mechanism methodologies, other applied methodological regulatory documents and the requirements related to prior consideration of the Article 6.4 mechanism.*

*Demonstrate additionality using the appropriate approaches for demonstration of additionality used in the applied mechanism methodologies, the applied standardized baselines and other applied methodological regulatory documents, including regulatory analysis, analysis of lock-in risk, investment analysis or barrier analysis, and common practice analysis and/or performance-based approach.*

*Demonstrate additionality for an A6.4 project in its entirety and not separately for different parts of an A6.4 project,<sup>3</sup> unless the different parts can be separately implemented at one site and do not affect each other.<sup>4</sup>*

### B.6.1. Regulatory analysis

>>

*Demonstrate, based on the requirements of the selected mechanism methodology, that the proposed project represents mitigation that exceeds any mitigation that is required by law or regulation unless the law or regulation refers to or formally integrates the mechanism as an instrument for implementation. A law or regulation applicable to the proposed activity that may require a certain technological, performance or management action shall be considered, noting that regulatory environments vary.*

### B.6.2. Analysis of lock-in risk

>>

*Demonstrate, based on the requirements of the selected mechanism methodology, that proposed project avoids locking in levels of emissions, technologies or carbon-intensive practices incompatible with paragraph 33 of the RMPs, including through consideration of socio-economic contexts, existing infrastructure and any path dependencies. It shall also consider the technical or operational lifetime of the technologies or practices established as part of an Article 6.4 activity; the emissions intensity of these technologies and practices; the scale of the Article 6.4 activity and availability and feasibility of alternative options given national circumstances.*

### B.6.3. Investment Analysis or Barrier analysis

Investment analysis  Barrier analysis

*(Select one option)*

<sup>3</sup> For example, if a project involves the capture of landfill gas combined with use of the landfill gas for energy generation, additionality should be demonstrated for both parts together, and not separately for the landfill gas capture part and for the energy generation part.

<sup>4</sup> For example, if the project involves the implementation of energy efficiency improvements and the catalytic abatement of N<sub>2</sub>O emissions at a nitric acid production plant.

&gt;&gt;

*The demonstration of additionality through investment analysis or barrier analysis shall be undertaken following the requirements of the activity standard, the applied mechanism methodology(ies) and/or standardized baseline and other applied methodological regulatory documents approved by the Supervisory Body, as well as the additionality approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

1. *Additionality demonstration can be provided either by:*

- *Default approach - Investment Analysis: Demonstration that the proposed project would not have occurred in the absence of the incentives from the Article 6.4 mechanism through an investment analysis; or*
- *Alternative approach – Barrier Analysis: Assessment of barriers to the implementation of the project, such as financial and institutional barriers, first of its kind, taking into account all relevant national policies, including legislation and current practices within the activity sector and geographic area including Indigenous Traditional Knowledge and customary laws may be used as an alternative to the investment analysis subject to applicability conditions as per the applied mechanism methodologies and/or standardized baseline and other applied methodological regulatory documents and appropriate justifications.*
- *Complement the investment analysis or barrier analysis with a common practice analysis as per section B6.4 below by demonstrating that the measure or technology is not common practice.*
- *Ensure that the investment analysis and barrier analysis is provided in accordance with the applied mechanism methodologies, and/or standardized baseline, and other applied methodological regulatory documents approved by the Supervisory Body, as well as the additionality approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

#### **B.6.4. Common practice analysis**

*(This section is to be filled if the investment analysis or barrier analysis in the previous sub-section is followed for demonstrating additionality)*

&gt;&gt;

*Demonstrate that the measure or technology implemented/employed by the project is not common practice (e.g. it has a low market penetration) and is not already widespread through an analysis of the extent to which the proposed project type (e.g. technology or practice) has already diffused in the relevant sector and region following the applied , based on the requirements of the selected mechanism methodologies, standardized baseline and applied methodological regulatory documents.*

#### **B.6.5. Performance-based approach**

*Performance-based approach may be used as an alternative to the investment analysis/ barrier analysis and common practice analysis subject to applicability conditions as per the applied mechanism methodologies, and/or standardized baselines and other applied methodological regulatory documents and appropriate justifications:*

- *Demonstrate that:*
  - *Indicators are established as per the requirements of the applied mechanism methodologies or standardized baseline and other applied methodological regulatory documents.*
  - *Thresholds are established and set in accordance with the requirements of the applied mechanism methodologies or standardized baselines and other applied methodological regulatory documents.*
  - *Use and collection of data as per the applied mechanism methodologies or standardized baseline and other applied methodological regulatory documents;*
  - *Use of threshold(s) for determining baseline emissions where a threshold is defined as greenhouse gas emissions per unit of output, it may also be used for determining baseline emissions, as long as the requirements in the “Standard for baseline setting” are fulfilled;*

- *Ensure compliance with the requirements of the selected methodology and/or standardized baseline and other applied methodological regulatory documents approved by the Supervisory Body, as well as the additionality approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

**Note that this section and section B.5 above are complementary.** *Some of the steps undertaken in one section may overlap with the steps undertaken in the other section depending on the procedures used to establish the baseline scenario and demonstrate additionality. In this case, replicate the same information in both sections and make a reference to the other section where the description is contained.*

## **B.7. Addressing non-permanence and risks of reversals**

### **B.7.1. Reversals risk assessment**

>>

*Identify and justify the risks of reversals that may be attributed to the proposed project involving removals and emission reduction projects with reversal risks as per the requirements of the selected methodology and/or standardized baseline, the provisions of the standard ‘Requirements for activities involving removals under the Article 6.4 mechanism’ and “Addressing non-permanence and reversals in mechanism methodologies”, Methodological Tool: ‘Reversal risk assessment’ and other applied methodological regulatory documents approved by the Supervisory Body.*

*The risks of reversals may be related to, inter alia:*

1. *Activity finance and management, asset ownership, rising opportunity costs.*
2. *Regulatory uncertainty and social instability, political, governance and legal risks, acts of terrorism, crime, and war.*
3. *Natural disturbances and extreme events such as fires, pests, and droughts, hurricanes, floods, and landslides, earthquakes, volcanic eruptions, geological faults, and fractures.*
4. *Climate change impacts exacerbating any of the above risks.*

*Assess the risk of non-permanence of GHG emission reductions or net GHG removals, if applicable, that may occur from the proposed project involving removals and emission reduction projects with reversal risks following the requirements for reversal risk assessment of the selected methodology and/or standardized baseline, the provisions of the standard ‘Requirements for activities involving removals under the Article 6.4 mechanism’ and “Addressing non-permanence and reversals in mechanism methodologies”, Methodological Tool: Reversal risk assessment and other applied methodological regulatory documents approved by the Supervisory Body.*

### **B.7.2. Reversals risk mitigation plan**

>>

*If a risk of non-permanence is identified for a project involving removals and emission reduction project with reversal risks, develop and implement risk mitigation plan to address any risks identified through the reversal risk assessment following the relevant provisions of the standard ‘Requirements for activities involving removals under the Article 6.4 mechanism’, Methodological Tool: ‘Reversal risk assessment’ and other applied methodological regulatory documents approved by the Supervisory Body.*

### **B.7.3. Calculation of an overall percentage-based risk**

>>

*Provide a calculation of an overall percentage-based risk rating that accounts for both avoidable and unavoidable reversals, taking into account, inter alia, the nature, magnitude, likelihood and duration of the risks.*

#### B.7.4. Remediation of reversals

>>

*Describe the measures to be implemented to remediate reversals, including proactively mitigating reversal risks and avoiding reversals as per the requirements of the standard 'Requirements for activities involving removals under the Article 6.4 mechanism' and other applied methodological regulatory documents approved by the Supervisory Body.*

### B.8. Estimation of emission reductions and/or net removals

#### B.8.1. Calculation of baseline emissions and/or removals

##### B.8.1.1. Calculation of unadjusted baseline emissions and/or removals

>>

*Follow these instructions to provide the **ex-ante calculation** of unadjusted baseline emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period and **describe how the ex-post calculation** of the unadjusted baseline emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period will be undertaken:*

1. *Equations:*

- *Provide the equations as per the selected mechanism methodology, methodological tool, standardized baseline, other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs.*
- *Indicate which parameters will be fixed ex ante and which will be monitored ex post.*
- *If the equations to determine the ex ante and ex post baseline emissions/removals are different, indicate the equation for each approach.*

2. *Methodological choices:*

- *Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations.*
- *If the methodological choices to determine the ex ante and ex post baseline emissions/removals are different, indicate the methodological choice for each approach.*

3. *Conservative estimates:*

- *Ensure that the assumptions and choices result in conservative estimates.*

4. *Sampling plan (if applicable):*

- *If sampling will be conducted, develop a sampling plan and describe it in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.*

*If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.*

##### B.8.1.2. Calculation of downward adjusted baseline emissions and/or removals

###### B.8.1.2.1. Downward adjustment at the calendar year of the start date of the first crediting period

>>

Follow these instructions to provide the calculation of the initial downward adjustment as per the requirements of the selected mechanism methodology and other applied methodological regulatory documents:

5. Equations:

- Provide the equations as per the applied mechanism methodology(ies) or other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs.

6. Uncertainty in year y1

- Explain how the uncertainty of the unadjusted baseline emissions in year y1 is calculated, including reference to statistical models (if any);
- Justify assumptions and choices for the calculation of the uncertainty;

7. Conservative estimates:

- Indicate the sources used to determine the uncertainty;
- Justify that the value selected results in conservative emissions, including if the uncertainty is provided in a range basis.

### B.8.1.2.2. Downward adjustment at the subsequent years

>>

Follow these instructions to provide the calculation of the downward adjustment in the subsequent years as per the requirements of the selected mechanism methodology and other applied methodological regulatory documents:

1. Equations:

- Provide the equations as per the applied mechanism methodology(ies) or other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs;

2. Methodological choices:

- Describe and justify the methodological choices, the options selected and all steps to be undertaken for the calculations.

3. Conservative estimates:

- Ensure that the assumptions and choices result in conservative estimates.

### B.8.1.3. Calculation of downward adjusted baseline emissions and/or removals

>>

Follow these instructions to provide the **ex-ante calculation** of downward adjusted baseline emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period and **describe how the ex-post calculation** of the downward adjusted baseline emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period will be undertaken:

1. Equations:

- Provide the equations as per the applied mechanism methodology(ies) or other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs;

2. Methodological choices:

- Describe and justify the methodological choices, the options selected and all steps to be undertaken for the calculations.

3. Conservative estimates:

- Ensure that the assumptions and choices result in conservative estimates.

#### B.8.1.4. Calculation of BAU emissions and/or removals

>>

Follow these instructions to provide the **ex-ante calculation** of annual and total conservative BAU emissions and/or removals and **describe how the ex-post calculation** of the annual and total conservative BAU emissions and/or removals will be undertaken:

- Provide the equations/formulae as per the applied mechanism methodology(ies), the applied standardized baseline and other applied methodological regulatory documents.
- Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations.
- Ensure that the assumptions and choices result in conservative estimates.
- If sampling will be conducted, develop a sampling plan and describe it in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.

If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.

#### B.8.1.5. Comparison between the downward adjusted baseline and conservative BAU baseline emissions and/or removals

>>

Compare the downward adjusted baseline emissions and/or removals and the conservative BAU baseline emissions and/or removals for each calendar year of the crediting period and cumulatively over the crediting period.

If the ex-ante conservative BAU baseline emissions and/or removals is lower than the ex-ante downward adjusted baseline for any calendar year or cumulatively over the crediting period, revise the quantitative methods and factors to determine the downward adjustment to ensure that the downward adjusted baseline is lower than the conservative BAU baseline for each calendar year and cumulatively for the crediting period.

Describe how the ex-post crediting baseline for the proposed A6.4 project will be determined in accordance with the applied mechanism methodologies, the applied standardized baselines and other applied methodological regulatory requirements. Describe and justify how the calculations comply with all requirements in the applied mechanism methodologies, the applied standardized baselines and other applied methodological regulatory documents.

#### B.8.2. Calculation of project emissions and/or removals

>>

Follow these instructions to provide **the ex-ante calculation** of project emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period and **describe how the ex-post calculation** of the project emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period will be undertaken:

##### 1. Equations:

- Provide the equations as per the applied mechanism methodology, methodological tool, standardized baseline and other applied methodological regulatory documents.
- Indicate which parameters will be fixed ex ante and which will be monitored ex post.
- If the equations to determine the ex ante and ex post project emissions/removals are different, indicate the equation for each approach.

##### 2. Methodological choices:

- Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations.
  - If the methodological choices to determine the ex ante and ex post project emissions/removals are different, indicate the methodological choice for each approach.
3. Performance of project equipment (if applicable):
    - Describe approaches to determine the performance of project equipment as per the activity standard.
  4. Norms, specifications, standards and procedures:
    - Identify and justify the use of norms, specifications, standards and test procedures.
  5. Conservative estimates:
    - Ensure that the assumptions and choices result in conservative estimates.
  6. Sampling plan (if applicable):
    - If sampling will be conducted, develop a sampling plan and describe it in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.

If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.

### **B.8.3. Addressing of leakage**

#### **B.8.3.1. Sources of leakage**

>>

If leakage is addressed at the mechanism methodology level (e.g. through the application of a discount factor to the downward adjusted baseline emissions), this section does not need to be filled; otherwise, follow the instructions below:

- List and specify all potential sources of leakage included in the quantification of emission reductions and/or net removals and the approaches to quantify leakage in accordance with applied mechanism methodologies and other applied methodological regulatory documents.
- Take into account the relevant information from the DNA of the host Party on leakage, where applicable and as per the applied mechanism methodology and other applied methodological regulatory documents.
- If the applied mechanism methodologies and other applied methodological regulatory document allow for the exclusion of any of the sources of leakage, provide proper justifications if that source is excluded.

#### **B.8.3.2. Description of how leakages is avoided, minimized or addressed**

>>

If leakage is addressed at the mechanism methodology level (e.g. through the application of a discount factor to the downward adjusted baseline emissions), this section does not need to be filled; otherwise, follow the instructions below:

- Describe how leakage will avoided and, where not possible, minimized, or addressed, in accordance with applied mechanism methodology(ies) and other applied methodological regulatory documents.

#### **B.8.3.3. Calculation of leakage emissions**

>>

If leakage is addressed at the mechanism methodology level (e.g. through the application of a discount factor to the downward adjusted baseline emissions), this only needs to be filled with the equation provided

by the mechanism methodology; otherwise, follow these instructions to provide the ex ante calculation of leakage emissions for each year of the crediting period and the total amount for the entire crediting period and describe how the ex-post calculation of the leakage emissions for each year of the crediting period and the total amount for the entire crediting period will be undertaken:

1. Equations:

- Provide the equations as per the applied mechanism methodology(ies), methodological tool, standardized baseline and other applied methodological regulatory documents.
- Indicate which parameters will be fixed ex ante and which will be monitored ex post.
- If the equations to determine the ex ante and ex post leakage emissions are different, indicate the equation for each approach.

2. Methodological choices:

- Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations, including by indicating which parameters will be fixed ex ante and which will be monitored ex post.
- If the methodological choices to determine the ex ante and ex post leakage emissions are different, indicate the methodological choice for each approach.

3. Conservative estimates:

- Ensure that the assumptions and choices result in conservative estimates.

If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.

If the applied mechanism methodologies, the applied standardized baselines or other applied methodological regulatory documents include different scenarios or cases or provide different options and/or default values to choose from, justify the choice.

#### **B.8.4. Calculation of emission reductions and/or net removals**

>>

Follow these instructions to provide **the ex-ante calculation** of emission reductions and/or net removals for each year of the crediting period and the total amount for the entire crediting period and **describe how the ex-post calculation** of the project emissions and/or removals for each year of the crediting period and the total amount for the entire crediting period will be undertaken:

Equations:

- Provide the equations as per the applied mechanism methodology, methodological tool, standardized baseline and other applied methodological regulatory documents.

Calculations:

- Provide sample calculations for all formulae used to calculate emission reductions/net removals.
- Apply values, based on the equations provided in the methodologies, methodological tools or standardized baseline.
- Attach spreadsheets to the PDD to present full calculations for emission reductions and/or net removals (if applicable).
- If the proposed project involving removals that also result in emission reductions, the estimation of removals and emission reductions shall be separated in accordance with applied mechanism methodology(ies), the applied standardized baseline and other applied methodological regulatory documents.

#### **B.8.5. Data and parameters fixed ex ante**

(Copy this table for each piece of data or parameter)

<b>Data/parameter</b>	>> <i>Ensure that the name of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.</i>
Description	>> <i>Ensure that the description of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.</i>
Data unit	>> <i>Ensure that the unit of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.</i>
Equations referred	>> <i>Indicate in which equation(s) the parameter is used.</i>
Purpose of data	<input type="checkbox"/> Baseline emissions / removals <input type="checkbox"/> Project emissions / removals <input type="checkbox"/> Leakage emissions <i>Tick the applicable box(es).</i>
Value(s) applied	>> <ul style="list-style-type: none"> <li><i>Provide the values of the parameter that will be applied for the entire crediting period.</i></li> <li><i>Where a time series of data is used, where several measurements are undertaken or where surveys have been conducted, provide detailed information in Appendix 5 below.</i></li> <li><i>Use one table to report multiple values referring to the same data or parameter.</i></li> <li><i>If necessary, include references to spreadsheets for additional data.</i></li> </ul>
Source of data	<input type="checkbox"/> Measured <input type="checkbox"/> Other sources <i>Tick the applicable box. 'Other sources' include official statistics, expert judgment, proprietary data, IPCC, commercial and scientific literature, etc.</i>
Treatment of uncertainty	>> <i>Describe the source of the uncertainty for this parameter, and indicate the value applied. If the source includes a range of values, justify the value selected and explain how its application ensures a conservative estimation of emission reductions.</i>
Choice of data or measurement methods and procedures	>> <i>If the parameter is 'Measured', explain the measurement methods and procedures (e.g. which standards have been used), indicate the responsible person/entity that undertook the measurement, the date of the measurement and the measurement results.</i>  <i>If the parameter is from 'Other sources', indicate the source of the parameter and justify the choice of the data.</i>
Additional comments	>>

*To compile information on the data and parameters that are not monitored during the crediting period but are determined before the registration of the project and remain fixed throughout the crediting period, use the instructions below to fill the table:*

- Include data and parameters that are determined before the registration of the project and remain fixed throughout the crediting period.*
- Do not include parameters that are calculated with equations provided in the applied mechanism methodologies, methodological tools or standardized baselines.*

#### **B.8.6. Summary of ex ante estimates of emission reductions and/or net removals**

<b>Year</b>	<b>Baseline emissions/removals (tCO<sub>2</sub>e)</b>	<b>Project emissions/removals (tCO<sub>2</sub>e)</b>	<b>Leakage emissions (tCO<sub>2</sub>e)</b>	<b>Emission reductions/Net removals (tCO<sub>2</sub>e)</b>
Year 1				
Year 2				

Year 3				
Year ...				
<b>Total</b>				
<b>Total number of years in the crediting period</b>				
<b>Annual average over the crediting period</b>				

Use the estimates determined in sections B.7.1, B.7.2 and B.7.3 above to fill the table. Add rows as needed to reflect the number of years of the crediting period to which the PDD is applicable.

Provide separate tables for emission reductions and removals and for the sum of emission reductions and removals when applicable.

## B.9. Monitoring Plan

### B.9.1. Data and parameters to be monitored

(Copy this table for each piece of data or parameter)

Include a compilation of information on the data and parameters that are not monitored during the crediting period of the project but are determined before its registration and remain fixed throughout the crediting period. Use the instructions below to fill the table.

<b>Data/parameter</b>	>> Ensure that the name of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.	
Description	>> Ensure that the description of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.	
Data unit	>> Ensure that the unit of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.	
Equations referred	>> Indicate in which equation(s) the parameter is used.	
Purpose of data	<input type="checkbox"/> Baseline emissions / removals <input type="checkbox"/> Project emissions / removals <input type="checkbox"/> Leakage emissions Tick the applicable box(es).	
Measurement methods and procedures	>> Explain whether the approach to measuring the parameter, e.g. directly, via sampling, indirectly, interview with users, manual counting; for projects involving removals measurements, sampling, remote-sensing, third party sources and published literature.  Indicate which accepted industry standards, or national or international standards, were applied, if relevant.	
Entity/person responsible for the measurement	>> Explain who has the responsibility to ensure the monitoring of the parameter, e.g. the plant operator, the electric utility, an external laboratory, etc.	
Measuring instrument(s)	Type of instrument	>> Indicate which type of instrument will be used for the monitoring (e.g. electricity-meter, weight-scale, gas analyser, etc) and whether it is certified to national or IEC standards.
	Accuracy class	>> Indicate the exact or the minimum accuracy class of the measuring instrument.
	Calibration requirements	>> 1. Calibration procedures:

		<ul style="list-style-type: none"> <li>• Indicate the calibration procedures to be applied.</li> <li>• Specify the responsible person/entity who/that will perform the calibration and whether the person/entity is accredited.</li> </ul> <p>2. Calibration frequency:</p> <ul style="list-style-type: none"> <li>• If the applied mechanism methodologies, applied standardized baselines, other applied methodological regulatory documents or the Supervisory Body's guidance do not specify any requirements for calibration frequency for measuring equipment, follow these steps: <ul style="list-style-type: none"> <li>○ Ensure that the equipment is calibrated in accordance with the local/national standards or the manufacturer's specifications.</li> <li>○ If local/national standards or the manufacturer's specifications are not available, international standards may be used.</li> </ul> </li> </ul>
	<b>Location</b>	>> Indicate the location of the measuring instrument, e.g. substation, main gas line, entrance of the anaerobic digester, etc.
Measurement intervals	>>	<ul style="list-style-type: none"> <li>• Specify the measurement interval of the parameter.</li> <li>• If the methodology or methodological tool does not specify the measurement interval, and if the parameter continuously impacts the GHG emission reductions or net GHG removals (e.g. quantity of fuel inputs, amount of heat or electricity produced, gas captured), measure continuously and record at appropriate intervals.</li> </ul>
QA/QC procedures	>>	<ul style="list-style-type: none"> <li>• Explain the QA/QC procedures employed, e.g. any cross-checking with data from other sources if the measured data has high levels of uncertainty.</li> <li>• Review the data collected, measures to prevent loss of data (backups), measures employed in case of erroneous reading, etc.</li> </ul>
Treatment of uncertainty	>>	>> Indicate the value of the uncertainty applied based on the specifications of the monitoring instruments or based on a default uncertainty of the method or standard used.
Additional comment	>>	>> Provide any additional comment to the monitoring of the parameter that is not covered above.

### B.9.2. Sampling plan

>>

If the applied mechanism methodologies, the applied standardized baselines or the other applied methodological regulatory documents allow it, develop and provide a description of the sampling plan in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.

### B.9.3. Monitoring management system

>>

Provide a description of:

- The operational and management structure to be put in place to implement the monitoring plan.

- Provisions to ensure that data monitored and required for verification of GHG emission reductions or net GHG removals and issuance of A6.4ERs are kept and archived for at least two years after the end of the final crediting period or the last issuance of A6.4ERs, whichever occurs later.
- Definitions of responsibilities and institutional arrangements for data collection and archiving.

#### **B.9.4. Post-crediting period monitoring plan**

>>

*For projects involving removals, describe the monitoring after the end of the last active crediting period of the project to assess whether any reversals have occurred as per the requirements of the selected methodology(ies) and/or standardized baseline, and other applied methodological regulatory documents approved by the Supervisory Body.*

### **SECTION C. Start date, crediting period type and duration**

#### **C.1. Project start date**

>>

*Provide the start date of the project, in the format DD/MM/YYYY, based on the definition of 'start date of the proposed A6.4 project' in the activity standard and indicate the evidence.*

#### **C.2. Expected operational lifetime of the project**

>>

*Indicate and justify the expected operational lifetime of the project.*

#### **C.3. Project crediting period**

##### **C.3.1. Type of crediting period approved by the host Party**

Renewable  Fixed

*Tick the applicable box.*

##### **C.3.2. Start date of the crediting period**

>>

*Indicate the start date of the crediting period in the format DD/MM/YYYY as approved by the host Party.*

##### **C.3.3. Duration of the crediting period**

>>

*Indicate the duration of the crediting period as approved by the host Party.*

*Adjust the crediting period accordingly in cases where the DNA has specified conditions that ensure the total length of the crediting period(s) is shorter than the lifetime of the technology implemented, including any replacements undertaken during the crediting period.*

## **SECTION D. Environmental impacts, social impacts and sustainable development impacts**

### **D.1. Environmental and social impacts and sustainable development impacts as per the Article 6.4 sustainable development tool**

#### **D.1.1. Summary of the environmental and social risk analysis and applicable mitigation measures**

>>

- *Provide a summary of the analysis of the environmental and social impacts in accordance with the Article 6.4 sustainable development tool.*
- *Provide the identification, evaluation and avoidance of the environmental and/or social risks that may be caused by the proposed A6.4 CP in the A6.4 Environmental and Social Safeguards Risk Assessment Form as per the requirements of Article 6.4 sustainable development tool.*
- *Provide the relevant mitigation and minimization measures and monitoring to be implemented in the A6.4 Environmental and social management plan form in cases where risks are identified in the A6.4 Environmental and social safeguards risk assessment form as per the requirements of the article 6.4 Sustainable development tool.*
- *Provide the completed A6.4 Environmental and Social Safeguards Risk Assessment Form and A6.4 Environmental and social management plan form in accordance with the requirements of the Article 6.4 sustainable development tool in Appendixes 6 and 7, respectively.*
- *Describe and provide a summary of the deviation from the elements and criteria of the A6.4 Sustainable development tool, if deviation was approved by the Supervisory Body for the proposed project.*

#### **D.1.2. Summary of the sustainable development impacts evaluation**

>>

- *Provide a summary of the evaluation of the sustainable development impacts in accordance with the Article 6.4 sustainable development tool.*
- *Provide the evaluation of sustainable development impacts and the measuring, monitoring and reporting methodology in the A6.4 Sustainable Development Impact Form.*
- *Provide the completed A6.4 Sustainable Development Impact Form in accordance with Article 6.4 sustainable development tool as Appendix 8.*
- *Describe the deviation from the elements and criteria of the A6.4 Sustainable development tool, if deviation was approved by the Supervisory Body for the proposed project.*

### **D.2. Environmental and social impacts as per the host Party regulations**

#### **D.2.1. Summary of host Party requirements**

>>

*Describe the host Party requirements for environmental impact assessment and/or social impact assessment, if any.*

#### **D.2.2. Summary and conclusion of the assessment**

>>

*Provide a summary and conclusions of the environmental impact assessment and/or social impact assessment required by the host Party, if any.*

## SECTION E. Local stakeholder consultation

### E.1. Scope of the consultation

>>

*Explain the scope of the consultation, as a minimum, the potential direct positive and negative impacts that the proposed project may have.*

### E.2. Stakeholders invited

>>

*Follow the instructions below:*

1. *Indicate which stakeholders were invited to participate in the stakeholder consultation.*
2. *Describe their relationship with the proposed project.*
3. *Explain how the invitations were communicated.*
4. *Ensure that, at a minimum, the following are invited:*
  - *Representatives of local stakeholders directly impacted by the proposed project, including local communities and indigenous peoples as applicable; and*
  - *Representatives of local authorities relevant to the project.*
5. *If any of the relevant stakeholders were not invited, provide appropriate justification.*

### E.3. Modalities for the consultation

>>

*Describe the steps/actions taken to invite comments, taking into account local and national circumstances. Indicate how the consultation was conducted, including the date of the consultation and taking into account means that are appropriate for the local and national circumstances, and how comments were received (e.g. in writing, orally, etc).*

### E.4. Summary of comments received

>>

*Provide a summary report of the comments received.*

### E.5. Consideration of comments received

>>

*Describe how comments received were taken into account. If comments were not incorporated, provide a proper justification.*

## SECTION F. Double or revived registration

### F.1.1. Declaration related to the existence of a former project in the same geographical location

>>

*Declare, if applicable, the existence of a registered A 6.4 project, component project under a registered A6.4 PoA or an activity under any other international, regional, national or subnational GHG mitigation crediting scheme whose crediting period has or has not expired in the same geographical location as the proposed project (collectively referred to as former project).*

*If a former project exists in the same location, demonstrate that the proposed project:*

1. *Utilizes both different measure and a different technology(ies), technique(s) and/or resource(s) from those of the former project.*
2. *Does not share or utilize any of the assets of the former project.*
3. *Utilizes a different resource type compared to the former project.*

**Note:** *If the proposed A6.4 project involves the implementation of distributed units in households and the conditions above are not met, request a DOE to validate and confirm by other means that the project will not lead to the discontinuation or modification of the former project, and does not decrease the GHG emission reductions or net GHG removals by the former project.*

**F.1.2. Declaration related to registration under the A6.4 mechanism or other crediting schemes**

<b>A 6.4 mechanism</b>	<input type="checkbox"/> <b>The proposed A6.4 project has not been already registered as an A6.4 project.</b>
	<input type="checkbox"/> <b>The proposed A6.4 project has not been already included as a component project (CP) in a registered Article 6.4 mechanism programme of activities (A6.4 PoA).</b>
	<input type="checkbox"/> <b>The proposed A6.4 project has not been previously deregistered from the Article 6.4 mechanism.</b>
	<i>Tick all the three boxes above as a confirmation of compliance with mandatory requirements.</i>
	<input type="checkbox"/> <b>The proposed A6.4 project was a CP in a registered A6.4 PoA but has been previously excluded.</b>
	<i>Tick the box if applicable.</i>
	<i>If this box is ticked, describe:</i>
	<ul style="list-style-type: none"> <li>• <i>Whether the project was excluded from the A6.4 PoA voluntarily or due to erroneous inclusion.</i></li> <li>• <i>The UNFCCC registration number of the A6.4 PoA.</i></li> <li>• <i>The CP number and the inclusion date; and</i></li> <li>• <i>The crediting period type (i.e. renewable or fixed) and the end date of the crediting period valid for the CP at the time of the exclusion.</i></li> </ul>

<b>Other</b>	<p><input type="checkbox"/> The proposed A6.4 project is not currently registered or pursuing registration, or covered by a programme, under any other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme.</p> <p><input type="checkbox"/> The proposed A6.4 project was previously registered under or covered by a programme under any other international, regional, national, or subnational or sector-wide GHG mitigation crediting scheme but deregistered or excluded from the other crediting scheme before fully exhausting the crediting period under the other crediting scheme.</p> <p><input type="checkbox"/> The proposed A6.4 project is currently registered or covered by other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme.</p> <p><i>Tick only one applicable box.</i></p> <p><i>If the second box is ticked, obtain a confirmation of the other crediting scheme of the effective date of deregistration or exclusion from the other crediting scheme and remaining crediting period under the other crediting scheme at the time of deregistration or exclusion.</i></p> <p><i>If the third box is ticked, obtain a confirmation of the other crediting scheme of the effective date of the registration or coverage, the start and end dates of the crediting period, and the monitoring periods for which credits have been issued under the other crediting scheme.</i></p>
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## Appendix 1. Contact information of activity participants

*(Copy this table for each activity participant)*

<b>Organization name</b>	>>
<b>Legal entity identifier:</b>	>>
<b>Country</b>	Choose an item.
<b>Address</b>	>>
<b>Telephone</b>	>>
<b>Mobile</b>	>>
<b>E-mail</b>	>>
<b>Website</b>	>>
<b>Contact person</b>	>>

## Appendix 2. Applicability of methodologies and standardized baselines

>>

*Provide any further background information on the applicability of the selected methodologies and, where applicable, the selected standardized baselines and the other methodological regulatory documents, and the methodological requirements specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

## Appendix 3. Further background information on ex ante calculation of emission reductions and/or net removals

>>

*Provide any further background information on the ex ante calculation of emission reductions or net removals. This may include data, measurement results, data sources, etc.*

## Appendix 4. Summary of post-registration changes

>>

*Describe the post-registration changes being proposed in this version of the PDD.*

*If applicable, provide a history of all post-registration changes to the project that have been approved by the Supervisory Body after its registration.*

*For all post-registration changes, include the following:*

- Reasons for the changes.*
- Impacts of the changes on the relevant requirements in accordance with the activity standard, and*
- Any additional information relating to the changes.*

**Appendix 5. Further background information on monitoring plan**

>>

*Provide any further background information used in the development of the monitoring plan. This may include tables with time series data, additional documentation of measurement equipment, procedures, etc.*

**Appendix 6. A6.4 Environmental and Social Safeguards Risk Assessment Form (A6.4-FORM-AC-015)**

>>

*Include the 'A6.4 Environmental and Social Safeguards Risk Assessment Form' as per the Article 6.4 sustainable development tool.*

**Appendix 7. A6.4 Environmental and Social Management Plan Form (A6.4-FORM-AC-016)**

>>

*Include the 'A6.4 Environmental and Social Management Plan Form' as per the Article 6.4 sustainable development tool.*

**Appendix 8. A6.4 Sustainable Development Impact Form (A6.4-FORM-AC-017)**

>>

*Include the 'A6.4 Sustainable Development Impact Form' as per the Article 6.4 sustainable development tool.*

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**Document information**

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<i>Version</i>	<i>Date</i>	<i>Description</i>
02.0	1 April 2026	Revision to align with the provisions of the “Standard: Article 6.4 activity standard for projects” (version 03.0) (A6.4-STAN-AC-002) and respective methodological documents.
01.0	11 December 2024	Initial publication of form template.

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